# APEC COAL TILF WORKSHOP

Summary presented by Dr John Sligar, Director Sligar & Associates Pty Ltd

• APEC economies are moving from monopolies towards competitive markets

- APEC economies are increasing the proportion of coal in their energy mix
- Japan, Korea, Malaysia, Mexico

• WHY INCREASE COAL?

- Coal is competitively priced
- Cheapest reliable supply of energy
- Coal fired plant contributes to power system stability
- Coal provides energy security

COAL TRANSACTIONS

- IPP limitations and requirements
- New initiatives
- E trading
- Ability to hedge risks

COAL AND HEALTH

- SOX, NOX, particulates
- Technical solutions
- Reasonable cost
- Risks defined and controlled

COAL AND GREENHOUSE

- CO2, CH4, NOX
- Limited technical solutions
- Political solutions
- Unknown costs
- Ill defined risks

#### APEC WORKSHOP

- Appropriate topic selection
- Broad economy representation
- Initial site visit
- Discussion of real issues
- Malaysian hospitality
- Contribution of coal to minimizing risk